

## United States Patent and Trademark Office

ENTTED STATES DEPARTMENT OF COMMERCE Enited States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/724,176	12/01/2003	Carlo Alberto Zaggia	38426/GM/cd	9383
75	90 02/24/2005		EXAMINER	
MODIANO & ASSOCIATI Via Meravigli, 16			WATKINS III, WILLIAM P	
• .	)123		ART UNIT	PAPER NUMBER
ITALY			1772	
			DATE MAILED: 02/24/2003	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/724,176	ZAGGIA ET AL.			
Office Action Summary	Examiner	Art Unit			
	William P. Watkins III	1772			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR IT THE MAILING DATE OF THIS COMMUNICAT  - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communicat  - If the period for reply specified above is less than thirty (30) day  - If NO period for reply is specified above, the maximum statutory  - Failure to reply within the set or extended period for reply will, by  - Any reply received by the Office later than three months after the  - earned patent term adjustment. See 37 CFR 1.704(b).	CFR 1.136(a). In no event, however, may a reption.  s, a reply within the statutory minimum of thirty period will apply and will expire SIX (6) MONT y statute, cause the application to become ABA	oly be timely filed (30) days will be considered timely. HS from the mailing date of this communication. NDONED (35 U.S.C. § 133).			
Status					
<ol> <li>Responsive to communication(s) filed on</li> <li>This action is FINAL.</li> <li>Since this application is in condition for a closed in accordance with the practice un</li> </ol>	This action is non-final.	·			
·	nder Ex parte Quayle, 1900 O.B.	11, 400 0.0.210.			
Disposition of Claims					
4) ⊠ Claim(s) <u>1-7</u> is/are pending in the application 4a) Of the above claim(s) is/are with 5) □ Claim(s) is/are allowed.  6) □ Claim(s) is/are rejected.  7) □ Claim(s) is/are objected to.  8) ⊠ Claim(s) <u>1-7</u> are subject to restriction and	thdrawn from consideration.				
Application Papers					
9) The specification is objected to by the Example 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection Replacement drawing sheet(s) including the county of the oath or declaration is objected to by the second	☐ accepted or b)☐ objected to by to the drawing(s) be held in abeyand correction is required if the drawing(s	e. See 37 CFR 1.85(a). ) is objected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of:  1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International E * See the attached detailed Office action for	uments have been received. uments have been received in Ap e priority documents have been re Bureau (PCT Rule 17.2(a)).	plication No eceived in this National Stage			
Attachment(s)  1) Notice of References Cited (PTO-892)		mmary (PTO-413) /Mail Date			
<ol> <li>Notice of Draftsperson's Patent Drawing Review (PTO-9-3)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/Paper No(s)/Mail Date 12 March 2004.</li> </ol>	/	ormal Patent Application (PTO-152)			

Application/Control Number: 10/724,176

Art Unit: 1772

## DETAILED ACTION

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1, 2, 3, 4, and 5, are rejected under 35 U.S.C. 102(e) as being anticipated by Engelaere (U.S. 6,511,723).

See col. 1, lines 15-18 and col. 5, lines 1-20 for the teaching of a co-extruded layer with a filler of talc at 5% in a polyethylene film to increase tear ability.

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Application/Control Number: 10/724,176

Art Unit: 1772

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 4, 6 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Engelaere (U.S. 6,511,723) in view of Dipoto (U.s. 5,558,930).

In the event the 5 to 30% range of talc given above is not taken as an anticipation it would have been obvious to practice the invention of the reference at the 5 percent endpoint in view of the teaching of the range. The reference discloses the tear layer as the outer layer of a three-layer laminate that is coextruded. The instant invention claims it as part of a two-layer laminate and a three-layer laminate being the central layer of the three. DiPoto teaches two and three layer films with properties of the middle and outer layers being modified to affect tear resistance (col. 4, lines 15-30). It would have been obvious to have added talc to any layer of any two or three layer extruded polyethylene packaging film such as DiPoto where a difference in tear resistance is desired.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P. Watkins III whose telephone number is 571-272-1503. The

Art Unit: 1772

examiner works an increased flex time schedule, but can normally be reached Monday through Friday, 11:30 A.M. through 8:00 P.M. Eastern Time. The examiner returns all calls within one business day unless an extended absence is noted on his voice mail greeting.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR of Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Willer A. Waller

WW/ww February 22, 2005 WILLIAM P. WATKINS III PRIMARY EXAMINER